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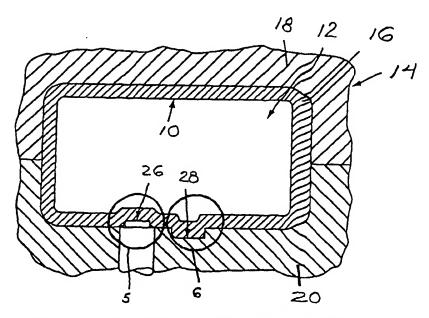
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(54) Title: METHOD OF FORMING HYDROFORMED MEMBER WITH OPENING



(57) Abstract: A method for manufacturing a hydroforming member includes the step of providing a blank (10). The blank (10) is defined by blank wall (16). The blank (10) is placed in a die assembly (14) having a die cavity (12) defined by a die surface (24). The blank (10) is expanded so that the blank wall (16) is forced against the die surface (24) to form the hydroformed member. A portion of the blank wall conforms against a wall-thinning element (26, 28) positioned along the die surface (24) to form a removable wall section (46, 50) in a portion of the blank wall (24). The removable wall section (46, 50) is then removed from the blank wall (16) to form an opening in the hydroformed member.

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